SEATON VALLEY URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE

YEAR ENDED 31st DECEMBER, 1970

Dr. G.M. Cubie, M.B., Ch.B., D.P.H., Medical Officer of Health, Council Offices, Seaton Delaval, Whitley Bay, Northumberland. NE25 ODX

Telephone: Seaton Delaval 480780





URBAN DISTRICT COUNCIL OF SEATON VALLEY

CHAIRMAN OF THE COUNCIL Councillor J.L. McManus

VICE-CHAIRMAN OF THE COUNCIL Councillor J.W. Patterson,

M.B.E., J.P.

Committee concerned with matters of Public Health

SCCIAL SERVICES COMMITTEE

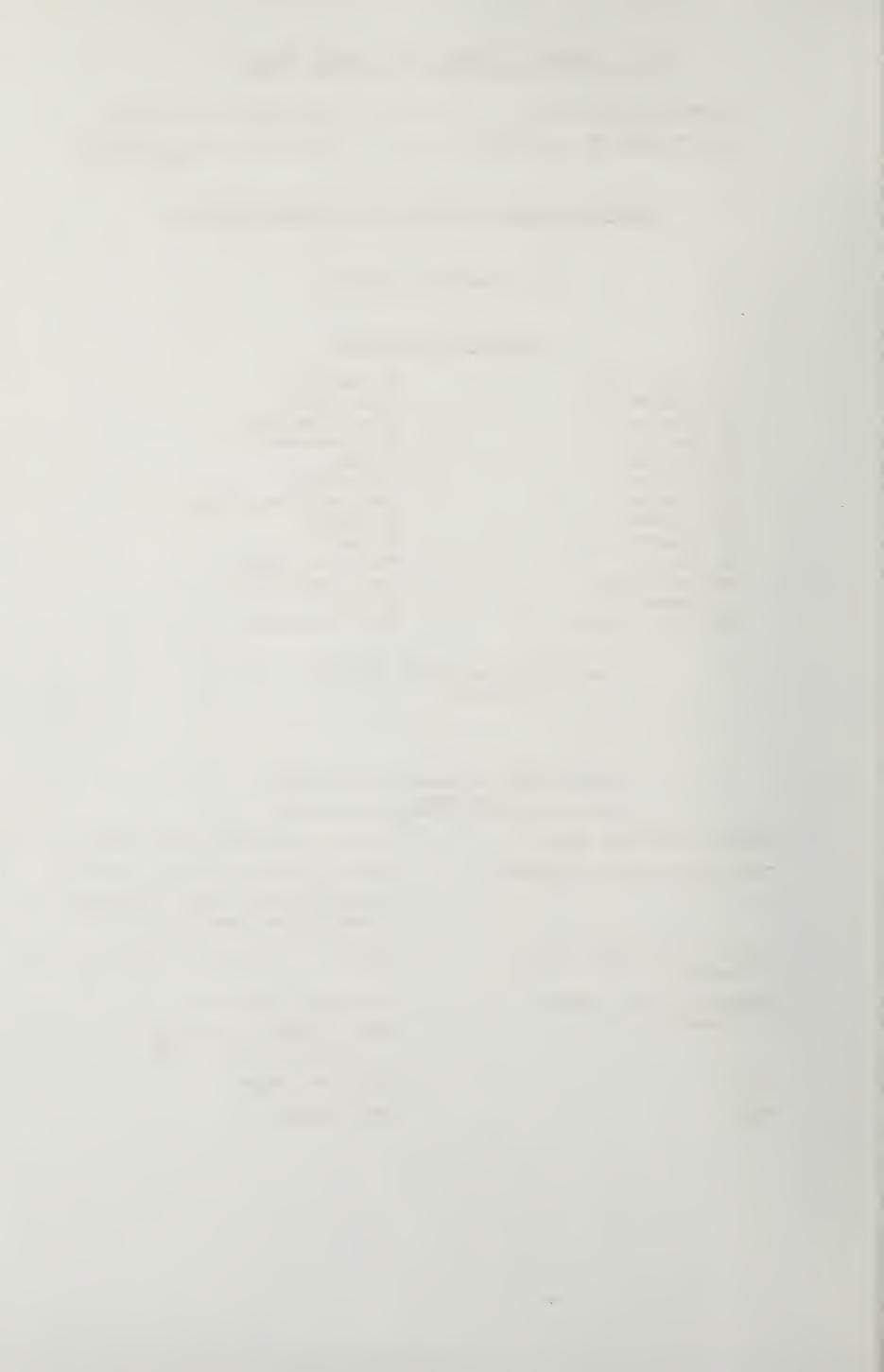
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> + Members of the Social Services Committee

Public Health Officers of the Local Authority

Medical Officer of Health George M. Cubie, M.B., Ch.B., D.P.H. Ronald Simpson, M.A.P.H.I., M.R.D.H. Chief Public Health Inspector Duties include Public Cleansing less Street Cleansing. Kenneth J. Dobson, M.A.P.H.I., M.R.S.H. Deputy Chief Public Health Inspector Additional Public Health John Gray, M.A.P.H.I. Inspector Harry Gilbert, M.A.P.H.I. (from 6th July, 1970) George Woodhouse Clerk James Dryden. Pupil



To Chairman and Members of Seaton Valley Council.

I have the honour to submit the Annual Report on the Health of Seaton Valley. This report has been prepared in accordance with the Department of Health Circular 1/71.

Once again the Registrar-General's estimate of population showed an increase to 31,750 (30,320 in 1969). This is to be expected from the steady growth of Cramlington and in the same way the number of inhabited houses increased from 11,279 to 11,644.

The birth rate per 1,000 of the estimated population increased from 18.0 in 1969 to 19.6 in 1970. When corrected by a comparability factor to allow for differences in the age structure of the population compared with the whole of England the 1970 birth rate was 20.4

The Death Rate corrected by the comparability factor was 12.0 compared with 11.90 in 1969 and the Infant Mortality Rate at 18.00 per thousand live births was exactly the same as in 1969.

There was a fairly large outbreak of Measles in 1969 and this may be attributed partly to a shortage of Measles Vaccine in the year prior to the onset. It is to be hoped that parents will now take advantage of the availability of Measles Vaccine as a routine procedure at thirteen months in this way further epidemics in years to come could be prevented.

In conclusion, I would like to express my thanks to the Chairman and Members of the Council for their interest and support during the year, and also to the Chief Public Health Inspector and Staff of the Health Department for their assistance and co-operation.

Your obedient Servant

G. M. CUBIE,

Medical Officer of Health.

27th September, 1971.

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Infectious Diseases:

The total number of infectious diseases notified during 1971 was 296 as compared with 40 during 1969.

Scarlet Fever:

12 cases were notified during the year as against 13 in 1969

Diphtheria:

An absence of Diphtheria in the district for the twenty second year in succession.

Measles:

There was a substantial increase in the number of cases notified 259 cases were notified as against 19 in 1969.

Whooping Cough:

1 case was notified for the year as against 2 in 1969.

Births:

The birth rate is higher than in 1969.

Deaths:

The death rate is higher than in 1969.

Water Supply:

The district was supplied throughout the year with good and wholesome water at sufficient pressure to meet all needs (See Section C).



SECTION

STATISTICAL AND SOCIAL CONDITIONS OF THE AREA:

Area (in acres)

13,659

Population:

Registrar-General's Estimate of population mid-year was 31,750. (30,320)

Inhabited Houses at 1.4.71

11,644

Rateable Value (£1,009,705 at 1st April, 1971)

(£ 938,193 at 1st April, 1970)

Sum represented by a penny rate

£3,962 (1970/71)

EXTRACT FROM VITAL STATISTICS OF THE YEAR

TOTAL LIVE AND STILL BIRTHS

355 males and 277 females

Live Births:

| | Males | Females | TOTAL |
|---------------------------|-----------|---------|-----------|
| Legitimate: Illegitimate: | 339 11 | 264 | 603 20 |
| **** ^D * ^ * *** ** ** | 350 | 273 | 623 (545) |

Distribution of births registered in Seaton Valley area, as shown in Districts:

| District | Legi | timate | Illegi | timate | TOTAL |
|-----------------|-------|---------|--------|---------|-------|
| DISCFICE | Males | Females | Males | Females | TOTAL |
| Cramlington: | 1 | 1 | - | - | 2 |
| Seaton Delaval: | 1 | 1. | | - | 2 |
| Seghill: | - | - | - | - | - |
| Earsdon: | 2 | 2 | - | - | 4 |
| | 4 | - 4 | | - | 8 |

615 births (346 males and 269 females) were registered in other districts. Of these 11 males and 9 females were illegitimate.

Birth Rate:

The birth rate per 1,000 of the estimated resident population is 19.6 (18.0 in 1969). Corrected birth rate (comparability factor 1.04) is 20.4.

Still Births:

9 (5 males and 4 females) (5 in 1969)

Rate per 1,000 live and still births - 14.0 (9.0 in 1969).

Deaths of Infants under 1 year of age:

| | Males | Females | Total |
|--------------|-------|---------|-------|
| Legitimate | 6 | 4 | 10 |
| Illegitimate | | 1 | 1 |
| | _6_ | _5_ | |

Infant Mortality Rates:

Death rate of infants under 1 year of age:

| All infants per 1,000 live births | 18.00 | (18.00) |
|--|-------|---------|
| Legitimate infants per 1,000 Legitimate live births | 17.00 | (17.00) |
| Illegitmate infants per 1,000 Illegitimate live births | 50.00 | (56.00) |

Neo-Natal Mortality Rate:

(Deaths under 4 weeks per 1,000 live births): 14.00 ((13.00)

Deaths of Infants under 4 weeks of age:

| | Males | Females | Tobal |
|--------------|---------------------|---------|-------|
| Legitimate | 6 | 3 | 9 |
| Illegitimate | SAS Constitution | | - |
| | _6_ | 3 | 9 (7) |

Early Neo-Natal Mortality Rate::

Deaths under 1 week per 1,000 total live births: 13.00 (13.00)

Deaths of infants under 1 week of age:

| | | Males | Females | Total | |
|----------|------|-------|---------|-------------------|---|
| Legitima | te | 6 | 2 | 8 | |
| Illegiti | mate | 6 | 2 | <u>-</u> 8 (7) |) |

Perinatal Mortality Rate:

| (Stillbirths and Deaths under 1 week combined per 1,000 total live and still births). | 27.00 (22.00) |
|---|---------------|
| Maternal Deaths (including abortion). | Nil |
| Rate per 1,000 live and still births: | Nil |

Deaths:

| Males | Females | Total | |
|-------|---------|-------|---------------|
| 179 | 179 | 358 | (336 in 1969) |

Distribution of Deaths in District

| District | Males | Females | Total |
|--|----------------------|----------------------|---------------------------|
| Cramlington: Seaton Delaval: Seghill: Earsdon: | 61 60 11 47 | 60 48 16 55 | 121 108 27 , 102 |
| | 179 | 179 | 358 |

Death Rate:

The death rate per 1,000 of the estimated resident population is 11.3 (11.1)

Corrected Death Rate:

The corrected death rate (comparability factor 1.06) is 12.00 Death from Cancer (all ages) - 78 (61).

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| | Cause of Death | 200 | Total | Under | 4 weeks | | CACCA STREET, CACCA | AGE | EQ. | | IN | YE | YEARS | |
|---------|--|----------------|-----------------|------------|---------------|------------|---------------------|-----|-----|-----|------|-------|----------|------------|
| | 5 | 400 | Ages | weeks | | | 5= | 15= | 25= | 35= | 45- | 55- | 65- | 75 & Over |
| B4 | Enteritis and other Diarrhoeal | X | 8 | 8 | 8 | 1 | a | g | ı | ı | 8 | g | ı | 8 |
| | diseases | ഥ | Н | Ū | 0 | 1 | ı | Û | 1 | 1 | ı | 1 | 1 | ril |
| B5 | Tuberculosis of Respiratory system | M | Н | 1 | 0 | 1 | E | 1 | ı | 1 | 1 | 1 | 1 | Н |
| | | [파] | 8 | 1 | 1 | ı | 1 | 1 | ı | ı | 1 | 1 | 1 | 1 |
| Bll | Meningococcal Infection | Z F | • | a 0 | F (| 1 1 | 1 1 | 1 1 | 1 1 | 1 8 | 1 1 | 1 1 | 1 1 | |
| B19(1) | Malignant Neoplasm. Buccal Cavity etc. | × | | | 1 1 | ı | 1 | t | 1 | 1 | ı | 1 | Н | ı |
| 1 | | F4 > | ۷ ۲ | 1 | , | 1 | g . | 8 | ı | ı | 1 | ì | 7 | lr |
| B19(2) | Malignant Neoplasm, Oesophagus | 로 두4 | | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 } | 1 1 | |
| B19(3) | Malignant Neoplasm, Stomach | M | 70 - | ı | ı | 1 | 1 | 1 | ı | 1 | ı | 2 | ΗС | 0 0 |
| B19(4) | Malignant Neoplasm, Intestine | 4 Z I | + w ; | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 | 1 1 | 1 1 | 1 1 | V N I | ν н. |
| (3)014 | , and of the own | 보 ^도 | 15 | 1 1 | 4 ,∼ 1 | 1 1 | 1 8 | 1 1 | 1 1 | N I | I | - C- | クト | 4 H |
| (0)6TG | Neoprasm, bung, | <u>ل</u> تا ; | 2 | ŧ | | 1 | ı | 1 | ı | Н | Н | ı | 1 | П |
| B19(7) | Malignant Neoplasm, Breast | Z F | 1 9 | 1 8 | 8 8 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 - | 1 - | 1 ~ | 1 0 |
| B19(8) | Malignant Neoplasm, Uterus | · 도 > | 9 - | 8 | ı | 4 | 8 | t | 1 | ā | 1 1 | l W L | . H | ורומ |
| (6)6TG | Neoprasm, | ΞΞ | + -1 | 0 6 | a 1 | 8 8 | 1 1 | 0 8 | 1 1 | 1 1 | 1 1 | - 1 | | J I |
| B19(10) | Leukaemia | 뇬 | 1 | i | ā | 8 | 8 | 2 | F 8 | 1 | 1 | 0 | 1 | 1 |
| B19(11) | Other Malignant Neoplasms | 医压 | φ & | 1 1 | 8 8 | 1 1 | 8 8 | - I | 1 1 | 1 1 | | 1 7 | 2 2 | NM |
| B20 | Benign and unspecified Neoplasms | Z F | ٦, - | 1 8 | 1 1 | 1 4 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 | 1 1 | |
| B21 | Diabetes Mellitus | ΣÞ | I ~ ~ | E 1 | 8 | 18- | | 8 | ı | ٦ : | 1 | 1 1 | 1 | t r |
| B46(1) | Other Endocrine etc. Diseases | a Z F | 1 1 - | 1 . | 1 1 - | 1 | ı | 8 | | F- | 1 11 | 1 | ı - / II | -l |
| B46(4) | Multiple Sclerosis | 4 Z I | | 1 1 | - | 1 | 1 1 | F 1 | 1 | 1 1 | 1 1 | | 1 1 | 1 1 |
| | | ŭΣ | ۱۸ | | 1 1 | 1 8 | 8 0 | 1 1 | 1 1 | 1 1 | 1 - | 1 1 | 1 - | 1 1 |
| B 26 | Chronic Rheumates Heart Disease | 드 | 1 W | ı | ð | 1 | B | | 1 | | 1 1 | 2 | 1 7 | 1 |
| B27 | Hypertensive Disease | 도 14 | 0 W | 4 8 | 8 | 1 8 | 3 8 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | | Н Ν |
| B28 | Ischaemic Heart Disease | Z (L | 68 | 8 1 | 1 1 | 8 8 | 5 8 | 1 1 | - I | 8 8 | ري ر | 27 | 26 | 17 |
| | | | | | | | | | | | ı | ` | | - |
| | | | | | 4. | | | | | | | | | |

| | | | T. T. W. | *************************************** | | - | | | | | | | | - | |
|---------|---------------------------------------|--------------|-------------------------|---|---------|-------|-------|----------------|-------|------------|-------|----------------|------------------|--------|---------|
| | Cause of Death | Sex | 10.01 10.01 10.01 | tanio 4 | k under | | | AGE | | IN | , | YEARS | RS | | |
| | | | ages | weeks | | - | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75 & 0 | ver |
| B29 | Other Forms of Heart Disease | M | 2 | 8 | | 1 | 1 | 8 | 1 | 8 | 3 | 1 | ; : 1 | g-} | |
| \ | | Eq. | 2 | 1 | 9 | 1 | 1 | 1 | 1 | 1 | 2 | <u>ا</u> | <u>-</u> | 2 | _ |
| B30 . | Cerebrovascular Disease | Σ [± | J 2 | 1 1 | 2 1 | 1 1 | 1 1 | 1 1 | 8 1 | | r-1 n | Н и | N (4 | ∞ ο | |
| | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 4 E | 20 | 1 1 | 1 1 | 1 | | 1 | 1 | 1 1 | 1 1 | 1 01 | o N | 7 7 | _ |
| 19) 9hg | Uther Diseases of Circulatory System | ᄕᅫ | ิณ | | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 1 | 1 | N | |
| B31 | Influenza | Σſ | ~ · | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | гi (| r r | |
| | 1 | <u>-</u> μΣ | N 4 | 1 1 | : 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 - | 2 - | 10 | · · · · |
| B32 | Pneumonia | ᄕ | + ∞ | | | | 1 1 | | 1 | 1 | 1 | 1 1 | 4 (7) | 9 6 | |
| B33(1) | Bronchitis and Emphysema | × F | 27 | 1 1 | 3 8 | 1 8 | 1 1 | 1 1 | 1 1 | 1 1 | н 1 | α ₋ | 91 | 40 | _ |
| B46(7) | Other Diseases of Respiratory System | 4 4 |) # 14 | 1 - | 1 | 8 | 1 | | 1 | 1 | 1 | 1 (1 - | 1 | 1 1 - | |
| B34 | Peptic Ulcer | 4 2 1 | ٦ - I | 4 1 | 1 | 1 1 | 1 | 1 1 | 1 1 | 1 1 | 1 1 | - 1 | 1 1 | + r1 | _ |
| B37 | Cirrhosis of Liver | ų Z | 1 1 | | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 4 | 1 A | 8 8 | |
| | | ; [4 \ \ | 0 E | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | | i | _ |
| B46(8) | Other Diseases of Digestive System | Eq. | 4 | 1 | 1 1 | 1 | | 1 | | 1 | 1 | 1 | M | , 4 | |
| B38 | Nephritis and Nephrosis | ጆቱ | | 1 6 | 1 1 | . 1 | 1 1 | 1 1 | 1 1 | | 1 1 | 1 | | ٦, | |
| B39 | Hyperplasia of Prostate | Σ | 1 (1) | 1 | | 1 | | | 1 | 1 1 | 1 | | ı | 1 A | _ |
| B46(9) | Other Disease, Genito-Urinary System | Z F4 | M H | 8 8 | 1 1 | 1 1 | E 8 | 1 1 | 1 8 | 1 1 | 1 1 | 1 ril | н I | N I | |
| B46(11) | Diseases of Musculo-Skeletal System | 되다 | l H | 8 6 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | 1 1 | -1 m | 1 1 | 1 6 | |
| B42 | Congenital Anomalies | Z F | MH | 2 1 | 1 1 | 1 1 | 1 1 | rd (| 1 1 | 1 1 | 1 1 | | 1 1 | 1 (| |
| B43 | Birth Injury, Difficult Labour, etc. | ΣÞ | 4, | 1 4. | 1 - | ı | 5 | £ | 1 | 1 | 3. | 8 | 9 | 1 8 | |
| B45 | Symptoms and ill Defined Confitions | 4 Z E | | - 1 1 | 1 1 1 | 1 1 1 | 2 8 1 | 3 2 1 | 8 8 9 | 1 1 | \$ 8 | G 48 1 | 3 1 | 1 m | |
| BE47 | Motor Vehicle Accidents | 1 Z F |) H V | | 1 1 | | | | 1 1 1 | 3 3 1 | | 1 - | |) H : | |
| BE48 | All other Accidents | 4 Z F | 100 | 1 8 / 1 | | | 0 8 1 | | | н : | 4 8 6 | d 1-d | M | i N u | |
| BE49 | Suicide and Self-Inflicted Injuries | ı Z F4 | 1 | 0 0 | | 1 1 1 | 0 0 | 1 1 1 - | 0 1 | н 1 | 4.0 2 | 1 0 3 | -1 0 0 | 1 6 | |
| BE50 | All other External Causes | | | 0 1 | 1 1 | 8 0 | 0 8 | 1 8 |] 0 0 | 9 9 | ed 6 | 8 8 | 1 -1 | 9 8 | |
| TOTAL A | TOTAL ALL CAUSES | Z F | 179 | 9 4 | | 8 1 | 8 1 | N, 1 | | Wn | 000 | N O | 65 | 55 | Г |
| | | | 7/2 | | J | | | | | | 2 | 2 | 1 | 74 | 1 |

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA:

Laboratory Facilities:

Use was made of the Public Health Laboratory at Newcastle General Hospital. The following examinations were made in the Laboratory in 1970:-

| Examination Requested | No. of Specimens | Positive | Negative |
|--|--------------------------------|-------------------------------|-----------------------|
| B. Tuberculosis Sputum Faeces Sh. Sonne Salmonella Typhimurium E. Coli | 7 5 16 <u>6</u> 34 | 7 1 5 <u>1</u> 14 | . 4 11 _5 20 |

Ambulance Services:

These are under the jurisdiction of the Northumberland County Council. There is an Ambulance Depot of the County Council in Seaton Delaval, which houses four modern ambulance vehicles and there is a 24 hour service.

Nursing in the Home

This is dealt with by the Northumberland County Council.

Hospitals:

Infectious disease cases are now dealt with at Walkergate Hospital, Newcastle upon Tyne. General medical and surgical cases are dealt with at hospitals administered by the Newcastle Regional Hospital Board.

SECTION C

Sanitary Conditions of the Area:

Water Supply:

Water distributed throughout the area by the Newcastle and Gateshead Water Company was sampled and found to be of satisfactory purity.

Public Sewers:

A contract has been let for re-laying of a section of the Briardene Sewer. This is expected to be completed by the end of September, 1971.

Rivers and Streams:

| Closet Accommodation Public Cleansing |) |
|---|--|
| Sanitary Inspection of the District Shops and Offices Camping Sites Smoke Abatement | These items are dealt with in the Chief Public Health Inspector's Report |
| Swimming Baths and Pools Eradication of Bed Bugs |) |

Schools:

The sanitary conditions and the water supply of all schools in the Area have been satisfactory.

SECTIONS D & E

relating to Housing and inspection and supervision of Food are dealt with in the Chief Public Health Inspector's report.

SECTION F

PREVALENCE OF, CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever:

12 (13) cases of Scarlet Fever were notified. All cases were isolated at home.

Distribution in districts was:

| Cramlington: | 1 | (-) | case(s) |
|-----------------|----|------|---------|
| Seaton Delaval: | 5 | (2) | 11 |
| Seghill: | 1 | (-) | 11 |
| Earsdon: | _5 | (11) | 11 |
| | 12 | (13) | 11 |

Incidence of Scarlet Fever per 1,000 of the population was 0.38 (0.43)

Diphtheria:

The district was free of Diphtheria during the year.

Pneumonia:

0 (0) cases of Pneumonia were notified.

Deaths - 12 (17)

Death rate per 1,000 of the population was 0.38 (0.56)

Notifiable Diseases (excluding Tuberculosis) during 1970

| Disease | Cases Notified | Cases admitted to Hospital | Total Deaths |
|---|--------------------------|----------------------------------|-----------------|
| Measles Dysentery Hepatitis Scarlet Fever Whooping Cough Food Poisoning | 259 3 8 12 1 | - 3 - - - | 1 1 1 1 1 |

Analysis of Total Notified Cases under Age Groups

| Disease | Age Unknown | Under 1 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 35 | 45 | 65 and Over |
|---|-----------------------|------------|------|-------------------|-------------------|------------|------------------------|-------|-----|----|----|-------|------------------|
| Measles Dysentery Hepatitis Scarlet Fever Whooping Cough Food Poisoning | 4 - - - - | 7 | 37 · | 46 1 - 1 | 41 - 1 - | 31 - 1 - 1 | 91 1 5 7 - | 1 2 - | 2 1 | 1 | | 11111 | - 1 - - |

Prevention of Blindness

No case of Ophthalmia Neonatorum was notified during the year.

Tuberculosis:

At the beginning of the year 141 (146) cases were on the register, 113 Pulmonary and 28 Non-Pulmonary, 12 new cases, 11 Pulmonary and 1 Non-Pulmonary, were notified during the year, and 4 cases of Pulmonary Tuberculosis were transferred from other districts.

8 cases were removed from the Register for the following reasons:3 Pulmonary and 1 Non-Pulmonary cases recovered, one case left the District, one died through causes other than tuberculosis and two cases refused to attend for treatment.

At the 31st December, 1970, 149 cases - 121 Pulmonary and 28 Non-Pulmonary, were on the register distributed as follows:-

| District | Pulm | nnary | Non-P | ulmonary |
|--|------|--------|-------|----------|
| District | Male | Female | Male | Female |
| Cramlington: | 23 | 23 | 1 | 9 |
| Seaton Delaval: Seghill: | 10 | 13 | 4 | 4 2 |
| Earsdon: | 20 | 21 | 4 | 3 |
| он При под нем дом на дом На дом на дом | 59 | 62 | 10 | 18 |

New Cases and Mortality during 1970

| Age | New Cas | es | . Deaths | | | | |
|-------------|-------------|---------------------|-------------|---------------------|--|--|--|
| Periods | Respiratory | Non- Respiratory | Respiratory | Non- Respiratory | | | |
| Age Unknown | coa | - | _ | _ | | | |
| Under 1 | _ | - | - | _ | | | |
| l. | - | - | 66 3 | - | | | |
| 5 | 1 | - | | - | | | |
| 15- | 4 | - | - | tino | | | |
| 25- | 1 | - | ous . | - | | | |
| 35 | 2 | 1 | € ES | _ | | | |
| 45 | 2 | - | en. | - : | | | |
| 55- | 1 | | g:ma | - | | | |
| 65 & Over | - | - | 1. | - | | | |
| | 11 | 1 | 1 | - | | | |

One death from Pulmonary Tuberculosis (not registered) was notified during the year. Death rate from Tuberculosis (all forms) 0.00 (0.00) per 1,000 cases on the register at the 31st December, 1970.

Notification of Tuberculosis:

No action was necessary to enfore notification.

Tuberculosis, B.C.G. Vaccination:

The number of school children B.C.G. vaccinated by the School Medical Officers during 1970 was - 446

Venereal Diseases:

Propaganda has been conducted on the lines suggested by the Ministry of Health and Central Council for Health Education.

No case had applied to the Department for advice.

National Assistance Act, 1948 Sec. 47:

No action under the above was necessary during the year.

Incidence of Infectious Diseases Notified excluding Tuberculosis

Years 1961-1970

| | 1962 | 2 | 1 | 7 | 2 | 2 | 162 | 1 | ı | 1 | 1 | 9 | 1 | 1 | Н | 1 | 1 | 1 | П | 1 | | |
|---|------|---------------|------------|------------|-----------|----------------|---------|-------------------|---------------|-------------|----------------|-----------|-------------------------------|---------|-------------------------|---------------|---------|------------------------|-----------------|---------|-----------|---|
| | 1961 | M | 1 | 1 | 2 | ٦ | 350 | | ı | 1 | 7 | 19 | Н | 1 | 1 | 1 | î | 1 | 1 | E | ı | |
| • | | | | | | | | | | | | | Fever | | | | | | | | | |
| | | £ı. | | | | Sh | | rexia | Neonatorum | | ng | | Meningitis & Cerebro Spinal F | | s Paralytic | Non-Paralytic | | Infective | Post Infectious | | | |
| | | Scarlet Fever | Diphtheria | Erysipelas | Pneumonia | Whooping Cough | Measles | Puerperal Pyrexia | Opthalmia Nec | Paratyphoid | Food Poisoning | Dysentery | Meningitis & | Malaria | Poliomyelitis Paralytic | = | Typhoid | Encephalitis Infective | Encephalitis | Anthrax | Hepatitis | • |

| | | | | | | | _ | | | | | | | | | | | | | | | |
|------|----|--------|---|---|---|---|-----|---|---|---|---|----|---|---|---|---|---|---|---|---|--------------|-----|
| 1970 | ſ | 77 | i | 1 | ı | 7 | 259 | ı | 1 | 1 | Н | М | 1 | 1 | 1 | 1 | 1 | ı | 1 | | _∞ | 284 |
| 1969 | 7. | 7 | 1 | 1 | 1 | 2 | 19 | 1 | 1 | 1 | 1 | Н | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | Н | 36 |
| 1968 | ن | ^ | 1 | 1 | Н | ı | 114 | 1 | 8 | 1 | 1 | 10 | 1 | ı | 1 | ı | 1 | 1 | 1 | 1 | 9 | 136 |
| 1967 | r | Ŋ | 1 | 1 | 1 | Н | 130 | ı | 1 | ı | 1 | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 143 |
| 9961 | L | ^ | 1 | 1 | W | 1 | 180 | 1 | 3 | 1 | 2 | 35 | 1 | 1 | 1 | 1 | 1 | 1 | ī | Н | 1 | 226 |
| 1965 | C | 7 | 1 | Н | 2 | 1 | 257 | 1 | ŧ | 러 | 1 | g | 1 | 1 | 1 | 1 | 1 | đ | 0 | î | E | 263 |
| 1964 | | 0 | 1 | 1 | 1 | Н | 61 | 1 | 1 | ı | M | 7 | 1 | 1 | 8 | 1 | 1 | 1 | ı | ı | 1 | 75 |
| 1963 | 9 | 0 | ı | П | ı | М | 596 | ı | 1 | ı | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | î | 306 |
| 1962 | и | ` | 1 | Н | М | 2 | 162 | I | ı | 1 | 1 | 9 | 1 | ı | п | I | I | ı | Ч | I | 8 | 179 |
| 1961 | И | ٠ - | 1 | 1 | 2 | п | 350 | | 1 | 1 | 7 | 19 | п | 1 | 1 | 1 | 1 | 1 | 1 | ı | 1 | 386 |
| | | | | | | | | | | | | | | | | | | | | | | |



SEATON VALLEY URBAN DISTRICT COUNCIL

Annual Report of the Chief Public Health Inspector for the year ending 31st December, 1970

To the Chairman and Members of the Council.

Ladies and Gentlemen,

The following 16 houses in clearance areas, subject to demolition orders, or in respect of which undertakings have been accepted, were occupied on 31st December, 1970.

| Cramlington Area | No. of houses | |
|---------------------------------------|--------------------|---------|
| Plessey New Houses Station Road | 2 1 | 3 |
| Earsdon Area | | |
| Percy Terrace West Row Dukes Cottages | 1 3 <u>4</u> | 8 |
| Seghill Area | | |
| Chapel Row Blaketown Bungalows | 2 3 | 5 16 |

102 condemned houses were emptied during the year. 207 condemned houses were demolished, viz:-

| Station Road, Cramlington. | 8 |
|-----------------------------|-----|
| Warkworth Street, Backworth | 30 |
| Hotspur Street, " | 28 |
| Prudhoe Street, " | 26 |
| Percy Street, " | 35 |
| Church Street, | 34 |
| Spice Cake Row, Seghill. | 17 |
| Barrass Row 19 | 25 |
| Reid's Lane, Seghill. | 4 |
| | 207 |

Repair of Dwellings:

421 inspections of house property were made and 43 houses repaired as a result.

Discretionary Grants:

- 1. During the year 46 applications for Discretionary Grants were approved by the Council at an average grant of £374.0.0.
- 2. Since the inception of the scheme 253 houses had been approved for grants by 31st December, 1970.

The Bertram Place, Shiremoor General Improvement Area including 142 private properties was declared, and schemes for the improvement of the Area environment were in preparation.

| Sta | ndard Grants: | During the year | Total to date |
|-------|--|----------------------------|---------------------------------|
| 1. | Number of separate homes for which grants have been made: | 25 | 223 |
| . 2 . | Number of houses provided with: (a) Bath or shower (b) Wash hand Basin (c) Hot water supply (d) Water closet (e) Sink | 14 17 16 24 15 | 180 191 179 188 152 |

Rent Act, 1957:

No applications for Certificates of Disrepair were received.

Drainage:

Drainage Inspected, Tested and Passed during 1969

| Old drains removed | cos | feet |
|------------------------------|-----|------|
| New 4" drain installed | 603 | |
| n en n . | _ | |
| " trapped gullies provided | 56 | |
| " W.C.s provided | 45 | |
| Inspection chambers provided | 29 | |
| Baths provided | 36 | |
| Sinks " | 15 | |
| Lavatory basins provided | 37 | |

Clean Air Act, 1956:

There are now 2457 properties, domestic and Industrial in the Cramlington Smoke Control Area. It has not been necessary to bring any contraventions before the Council any such cases being dealt with informally, No shortage of solid smokeless fuel was reported or found during the winter.

INFECTIOUS DISEASE

50 visits were made in connection with cases of infectious disease.

FOOD INSPECTION

51 visits were paid to food shops and the undermentioned foods condemned as unfit for human consumption:-

| Product | Tins | lbs. | Product | Tins | 1bs. |
|--------------|------|-------|--------------------|------|--|
| Apple | 6 | 114 | Steak & Kidney pie | 4 | - 3 ¹ / ₂ |
| Apricots | 7 | 51/2 | Ham & Beef Roll | 4 | 11/2 |
| Blackberries | i | l i l | Bacon | - | 108 |
| Fruit Salad | 1 12 | 12 | Chopped Pork | 5 | 163 |
| Grapefruit | . 20 | 22 | Pork Luncheon | 5 | 7 |
| Oranges | 15 | 103 | Chopped Ham & Pork | 25 | 12 |
| Peaches | 20. | 201 | Cooked Ham | 2 | 21 |
| Pears | 34 | 494 | Tongue | 3 | 1 |
| Pineapple | 23 | 23 | Macaroni | 7 | 6컆 |
| Plums | | 334 | Rice | 17 | 152 |
| Prunes | 3 3 | 2 | Sago | 3 | 6 ³ / ₄ 15 ³ / ₄ 2 ³ / ₄ |
| Raspberries | 3 | 21 | Semolina | 2 | 2 |
| Rhubarb | 2 | 21/2 | Tapioca | 2 | 2 |
| | | _ | 2. | 1 | |
| • * | | | | | |
| | | | † | | |

Ice Cream:

There was, on the 31st December, 1970, one premise where ice cream was made and sold, and 67 other premises were registered for the sale of ice cream. The following samples were taken:-

Ministry of Health Provisional Grading

| No. of Samples | Grade I | IÌ | III | IV |
|----------------|---------|----|-----|----|
| 4,3 | . 34 | 7 | 2 | - |

Water:

20 samples were taken and found to be of satisfactory quality.

Food Hygiene:

The following inspections were made during the year:-

| Grpengrocers | 51 | Canteens | 45 |
|-----------------------|--------|-----------------|----|
| Butchers Shops | 33 | Clubs and Pubs | 25 |
| Fried Fish Shops | 4 | Ice Cream Shops | 77 |
| Grocers | 49 | Food Inspection | 51 |
| Confectioners | 62 | Food Vans | 42 |
| Bakehouses | 2 | Ice Cream | |
| General Dealers | 88 | Manufacturers | 3 |
| Preserved Food Premis | ses ll | | |

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

(a) Registration and General Inspection:

| Class of Premises | Number of Premises Registered during year | Number of Premises Registered at end of year | Number of Premises Receiving a general inspection during the year |
|--|--|---|---|
| (1) | (2) | (3) | (4) |
| Offices Retail Shops Wholesale Shops, Warehouses | 3 6 - | 28 90 . 1 | · 28 - 90 · · 1 |
| Catering Establishments | 1 | 13 | 13 |
| open to public, Canteens | | | ¢ |
| Fuel Storage Depots | CND | GUNA | COMMA |
| TOTALS | 10 | 132 | 132 |

Total number of visits of all kinds by Inspectors to registered premises under the Act - 180.

(b) Contraventions - 11
(c) Exemptions - Nil
(d) Prosecutions - Nil
(f) Reported Accidents - Nil.

FACTORIES ACT, 1961

| u la | No. on Register | Inspec- | Written Notices | ~ |
|--|--------------------|---------|--------------------|---|
| Factories in which Sections 1, 2, 3, 4, & 6, are enforced by the | | | | |
| Council: | èsa | - | **** | - |
| Factories not included in above where Section 7 is enforced by | | | | |
| the Council: | 59 | 95 | 1 | - |
| Other premises in which Section 7 is enforced by the Council: | - | CHI | - | - |
| | 59 | 65 | 1 | - |

Cases in which defects were found

| | | | per of cas | found | | Number of cases in which pros- |
|--|-------|-------|------------|-----------------|---------|--------------------------------|
| | | Found | Remedied | To H.M. Inspec- | Inspec- | ecutions were |
| | | | | tor | tor | instituted |
| Want of cleanliness | (S.1) | _ | _ | _ | _ | - |
| Overcrowding | (S.2) | _ | | - | _ | - |
| Unreasonable temperature | (S.3) | _ | _ | - | | - |
| Inadequate ventilation | (S.4) | | - | 130 | - | |
| Ineffective drainage of floors | (S.6) | | - | - | - | - |
| Sanitary Conveniences | (s.7) | | | | | |
| (a) Insufficient | | - | - | - | en . | - |
| (b) Unsuitable or defect | ive | 1 | 1 | - | - | - |
| (c) Not separate for sex | | - | - | _ | - | - |
| Other offences (not include offences relating to out | | - | - | - | - | - |
| TOTALS | | 1 | 1 | _ | ••• | men. |

PETROLEUM ACTS AND REGULATIONS

| | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
|---|------|------|------|------|------|------|
| No. of licences issued to store petroleum spirit: | 21 | 21 | 21 | 20 | 21 | 21 |
| No. of licences issued to store calcium carbide: | eno. | - | | - | - | - |
| No. of inspections made of above stores: | 23 | 27 | 41 | 43 | 97 | 81 |

RODENT CONTROL

325 treatments for rat infestation and 33 for mice were made during the year. As in the past, no charge was levied for treatments to dwelling houses.

CIVIC AMENITIES ACT 1967

Since the implementation of this Act early in 1968, 475 visits have been made resulting in the removal of 121 abondoned vehicles.

REFUSE COLLECTION AND DISPOSAL

In 1970 your fleet of refuse vehicles was as under:-

| Registration Number | Date of Registration | Type | Fleet No. |
|------------------------|----------------------|--------------------|-----------|
| ONL 878F | 1.5.68 | 50 cub. yds. Paxit | 1 |
| GTY 51D | 1.2.66 | 50 cub. yds. Paxit | 2 |
| NJR 316F | 1.11.67 | 50 cub. yds. Paxit | 3 |
| OTY 815B | 14.10.64 | 35 cub. yds. Paxit | 4 |
| TJR 951 H | 14.8.69 | 50 cub. yds. Paxit | 5 |

Your cleansing staff comprised:-

l Foreman 4 Drivers l Tipman 16 Binlifters l Salvage man.

The number of working days lost in 1970 was 176 owing to illness and owing to holidays and absence.

The coming into operation of the pulverising plant at Seghill will allow (except for emergencies) the closing of the East Cramlington refuse tipping site - and its clothing with soil. I am sure the virtual end of tipping here with its attendant nuisances will be welcomed. The transfer of disposal operations to Seghill does not mean that the nuisances experienced at East Cramlington will also be transferred to Seghill. The pulverising refuse should eliminate all danger from fire, vermin and smell and when the soil stripped from the site before tipping began is used to cover the pulverised refuse this improved land will be reclaimed to agriculture.

The approximate tonnage of refuse collected was 9488.

STATISTICS

Population 31,750

No. of houses with bins - 7,140
No. of houses with privy boxes - - 3
No. of houses with paper sack holders - 4,501 (June, 1971)

Operation Statistics

9,488 tons Total Refuse Collected Weight (cwts,) per 1000 16.37 cwts. 2. population per day Number of premises from which refuse is collected 12,015 premises Premises from which collection is 100% made at least once weekly. 5. 3 miles Average haul single journey Kerbside collection expressed NIL as estimated percentage 9,488 tons Total refuse disposed of Method of disposal Controlled tipping 100%

9. Salvage analysis of income.

| | Income | |
|---------------|--------|------|
| | £ | Tons |
| Scrap Metal | ٠ ي | |
| Waste Paper | 2143 | 184 |
| Other Salvage | 167 | 12 |
| | 2310 | 196 |

10. Trade Refuse

| Income | NIL |
|---------|-----|
| Tonnage | NIL |

Conclusion:

I would like to thank the Chairman and Members of the Council, Dr. Cubie, and the staff of the Health Department for their support and advice during the year.

Your obedient Servant,

R. SIMPSON,

Chief Public Health Inspector.



